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TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Application No. O9/675,622 Filing Date September 29, 2000 First Named Inventor Arvind Kumar 2142 Examiner Name Prieto, Beatriz Attorney Docket Number 42390P9709

ENCLOSURES (check all that apply)					
Fee Transmittal Form		Drawing(s)	After Allowance Communication to TC		
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / R	esponse	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application	Proprietary Information		
Extension of Tin	ne Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Express Abandonment Request		Terminal Disclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement		Request for Refund	- First Class Certificate of Mailing; and		
PTO/SB/08		CD, Number of CD(s)	- Return Receipt Postcard		
Certified Copy of Priority Document(s)		Landscape Table on CD	·		
Response to Missing Parts/ Incomplete Application Basic Filing Fee Declaration/POA Response to Missing Parts under 37 CFR		Remarks			
1.52 or 1.		OF APPLICANT, ATTORNEY, OR AGI	FNT		
Firm or Individual name	Firm Aslam A. Jaffery, Reg. No. 51,841				
Signature					
Date May 23, 2006					
CERTIFICATE OF MAILING/TRANSMISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
Typed or printed name Krista Mathiestin \					
Signature May 23, 2006					



Complete if Known FEE TRANSMITTAL 09/675,622 Application Number for FY 2005 September 29, 2000 Filing Date First Named Inventor Patent fees are subject to annual revision. Arvind Kumar **Examiner Name** Prieto, Beatriz Applicant claims small entity status. See 37 CFR 1.27. Art Unit 2142 **TOTAL AMOUNT OF PAYMENT** 0.00 Attorney Docket No. 42390P9709 METHOD OF PAYMENT (check all that apply) Other (please identify): ☐ Check ☐ Credit card ☐ Money Order ☐ None Deposit Account Deposit Account Number: <u>02-2666</u> Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee ☐ Charge fee(s) indicated below ★ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. **FEE CALCULATION** 1. EXTRA CLAIM FEES Fee Paid Claims below **Total Claims** \$0.00 25⁺ 0 50.00 Independent Claims 0 200.00 \$0.00 Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$) 50 25 Claims in excess of 20 1202 2202 200 Independent claims in excess of 3 1201 2201 100 1203 360 2203 180 Multiple Dependent claim, if not paid Reissue independent claims over original patent 1204 790 2204 395 **or number previously paid, if greater, For Reissues, see below **Reissue claims in excess of 20 and over original patent 300 150 2205 1205 SUBTOTAL (1) (\$) 0.00

2. ADDITIONAL FEES Large Entity Small Entity

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Fee Code	Fee (\$)	Fee Code	Fee (\$)	- Fee Description		Fee Paid		
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	urcharge - late provisional filing fee or cover sheet.			
2053	130	2053	130	Non-English specification				
1251	120	2251	60	Extension for reply within first month				
1252	450	2252	225	Extension for reply within second month				
1253	1,020	2253	510	Extension for reply within third month				
1254	1,590	2254	795	Extension for reply within fourth month				
1255	2,160	2255	1,080	Extension for reply within fifth month	xtension for reply within fifth month			
1401	500	2401	250	Notice of Appeal	lotice of Appeal			
1402	500	2402	250	Filing a brief in support of an appeal	iting a brief in support of an appeal			
1403	1,000	2403	500	Request for oral hearing				
1451	1,510	2451	1,510	Petition to institute a public use proceeding				
1460	130	2460	130	Petitions to the Commissioner	etitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806	180	Submission of Information Disclosure Stmt				
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))				
Other fee	e (specify)							
				SUBTOTAL (2)	(\$)			

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Aslam A. Jaffery	Registration No. (Attorney/Agent)	51,841	Telephone	(303) 740-1980
Signature	2200			Date	05/23/06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of:)		
	Kumar)	Examiner:	Prieto, Beatriz
Applic	cation No: 09/675,622)	Art Unit:	2142
Filed:	September 29, 2000)		
For:	Internet Based Network Topology Discovery) 		

RESPONSE TO OFFICE ACTION

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 2, 2006, Applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and that this paper or fee has been addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: May 23, 2006
Name of Person Mailing Correspondence: Krista Mathieson

Signature

Name of Deposit: May 23, 2006

Name of Person Mailing Correspondence: Krista Mathieson

Date

Docket No.: 42390P9709 Application No.: 09/675,622